Electronic Acknowledgement Receipt				
EFS ID:	1704182			
Application Number:	10724586			
International Application Number:				
Confirmation Number:	9877			
Title of Invention:	Robust bayesian mixture modeling			
First Named Inventor/Applicant Name:	Christopher M. Bishop			
Customer Number:	22971			
Filer:	Jeffrey L. Ranck/Kate Marochkina			
Filer Authorized By:	Jeffrey L. Ranck			
Attorney Docket Number:	305414.01			
Receipt Date:	20-APR-2007			
Filing Date:	28-NOV-2003			
Time Stamp:	19:45:26			
Application Type:	Utility			

# Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$630
RAM confirmation Number	1335
Deposit Account	500463

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

# File Listing:

Miscellaneous Incoming Letter   305414-01-General-Filing-Tr answital-as-filed-4-20-07.pd   173351   no   1	Document Number	Document Description	File Name	File Size(Bytes)	Multi Part /.zip	Pages (if appl.)	
Information:	1	Miscellaneous Incoming Letter	ansmittal-as-filed-4-20-07.pd	173351	no	1	
Extension of Time   305414-01-EOT-as-filed-4-2   109901   no   1	Warnings:						
Varnings:	Information:						
Information:	2	Extension of Time		109901	no	1	
305414-01-Response-to-OA- of-11-20-06-as-filed-4-20-07. pdf	Warnings:						
Multipart Description/PDF files in .zip description   Document Description	Information:						
Document Description	3		of-11-20-06-as-filed-4-20-07.	172132	yes	23	
Amendment - After Non-Final Rejection		Multipart Description/PDF files in .zip description					
Claims   2		Document De	scription	Start	E	nd	
Drawings		Amendment - After Non-Final Rejection		1	1		
Applicant Arguments/Remarks Made in an Amendment		Claims		2	14		
Warnings:           Information:           4 Drawings         305414-01-Drawings-Replac ementSheets-rigures land4-as-flied-4-20-07.pdf         80022         no         2           Warnings:           Information Disclosure Statement (IDS) Filed         305414-01-IDS-as-filed-4-20         31620         no         3           Warnings:           This is not an USPTO supplied IDS fillable form           6         Information Disclosure Statement (IDS) Filed         305414-01-IDS-PTO-SB-08B -as-filed-4-20-07.pdf         133583         no         1           Warnings:		Drawings		15	15		
Information:		Applicant Arguments/Remarks Made in an Amendment		16	23		
4         Drawings         305414-01-Drawings-Replac ementSheets-Figures1 and4-as-filed-4-20-07.pdf         80022         no         2           Warnings:           Information Disclosure Statement (IDS) Filed         305414-01-IDS-as-filed-4-20         31620         no         3           Warnings:           Information:           6         Information Disclosure Statement (IDS) Filed         305414-01-IDS-PTO-SB-08B -as-filed-4-20-07.pdf         133583         no         1           Warnings:	Warnings:						
4         Drawings         ementSheets-Figurest anddas-filed-4-20-07.pdf         80022         no         2           Warnings:           Information Disclosure Statement (IDS) Filed         305414-01-IDS-as-filed-4-20         31620         no         3           Warnings:           Information:           This is not an USPTO supplied IDS fillable form           6         Information Disclosure Statement (IDS) Filed         305414-01-IDS-PTO-SB-08B -as-filed-4-20-07.pdf         133583         no         1           Warnings:	Information:						
Information:   5	4	Drawings	ementSheets-Figures1and4-	80022	no	2	
5         Information Disclosure Statement (IDS) Filed         305414-01-IDS-as-filed-4-20         31620         no         3           Warnings:           Information:           6         Information Disclosure Statement (IDS) Filed         305414-01-IDS-PTO-SB-08B -as-filed-4-20-07,pdf         133583         no         1           Warnings:	Warnings:		'				
Solution   Solution	Information:						
Information:  This is not an USPTO supplied IDS fillable form  6	5			31620	no	3	
This is not an USPTO supplied IDS fillable form  6	Warnings:					1	
6 Information Disclosure Statement (IDS) Filed 305414-01-IDS-PTO-SB-08B -as-filed-4-20-07.pdf 133583 no 1  Warnings:	Information:						
6 (IDS) Filed -as-filed-4-20-07.pdf 133063 IN I	This is not an	JSPTO supplied IDS fillable form					
	6			133583	no	1	
Information:	Warnings:					1	
	Information:						

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7	NPL Documents	305414-01-NPL-An-Introduc ation-to-Variational-Methods- as-filed-4-20-07.pdf	3147430	no	51	
Warnings:						
Information:						
8	NPL Documents	305414-01-NPL-Hierarchical -Bayesian-as-filed-4-20-07.p df	1881150	no	19	
Warnings:		-			_	
Information:						
9	NPL Documents	305414-01-NPL-Inferring-par ameters-as-filed-4-20-07.pdf	1228110	no	10	
Warnings:						
Information:						
10	NPL Documents	305414-01-NPL-ML-Estimati on-as-filed-4-20-07.pdf	1225848	no	20	
Warnings:						
Information:						
11	NPL Documents	305414-01-NPL-Non-linear- Bayesian-as-filed-4-20-07.pd f	1395675	no	15	
Warnings:						
Information:						
12	NPL Documents	305414-01-NPL-On-Bayesia n-Analysis-as-filed-4-20-07.p df	6425371	no	62	
Warnings:						
Information:						
13	NPL Documents	305414-01-NPL-Robust-Clus ter-as-filed-4-20-07.pdf	660613	no	9	
Warnings:						
Information:						
14	Fee Worksheet (PTO-06)	fee-info.pdf	8312	no	2	
Warnings:						
Information:						
Total Files Size (in bytes): 16673118						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IDO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filling Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the international Application Number and of the international Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.